Fig. 1

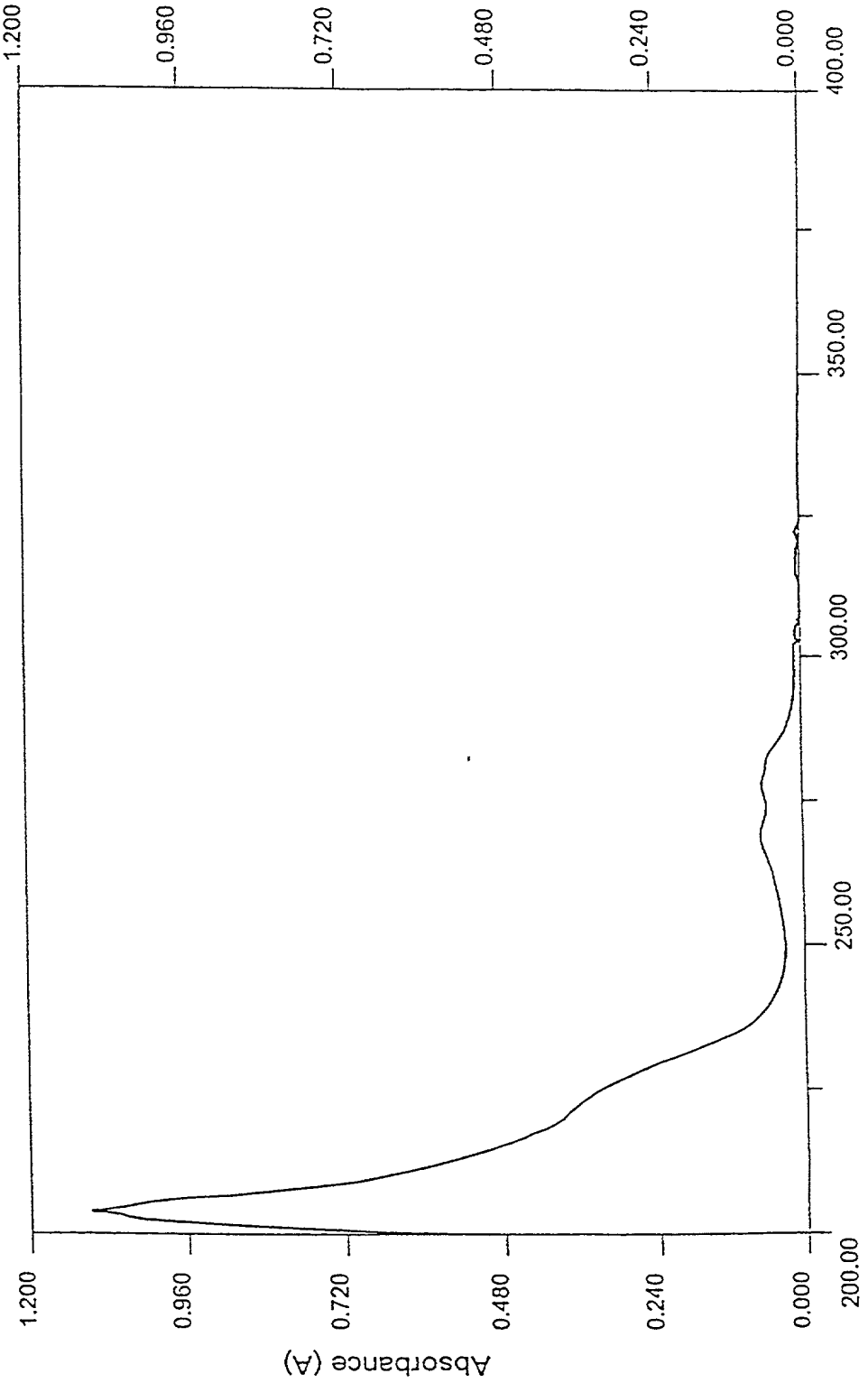

1.200
0.960
0.720
0.480
0.240
0.000
200.00
250.00
300.00
350.00
400.00
Absorbance (A)

Fig. 2

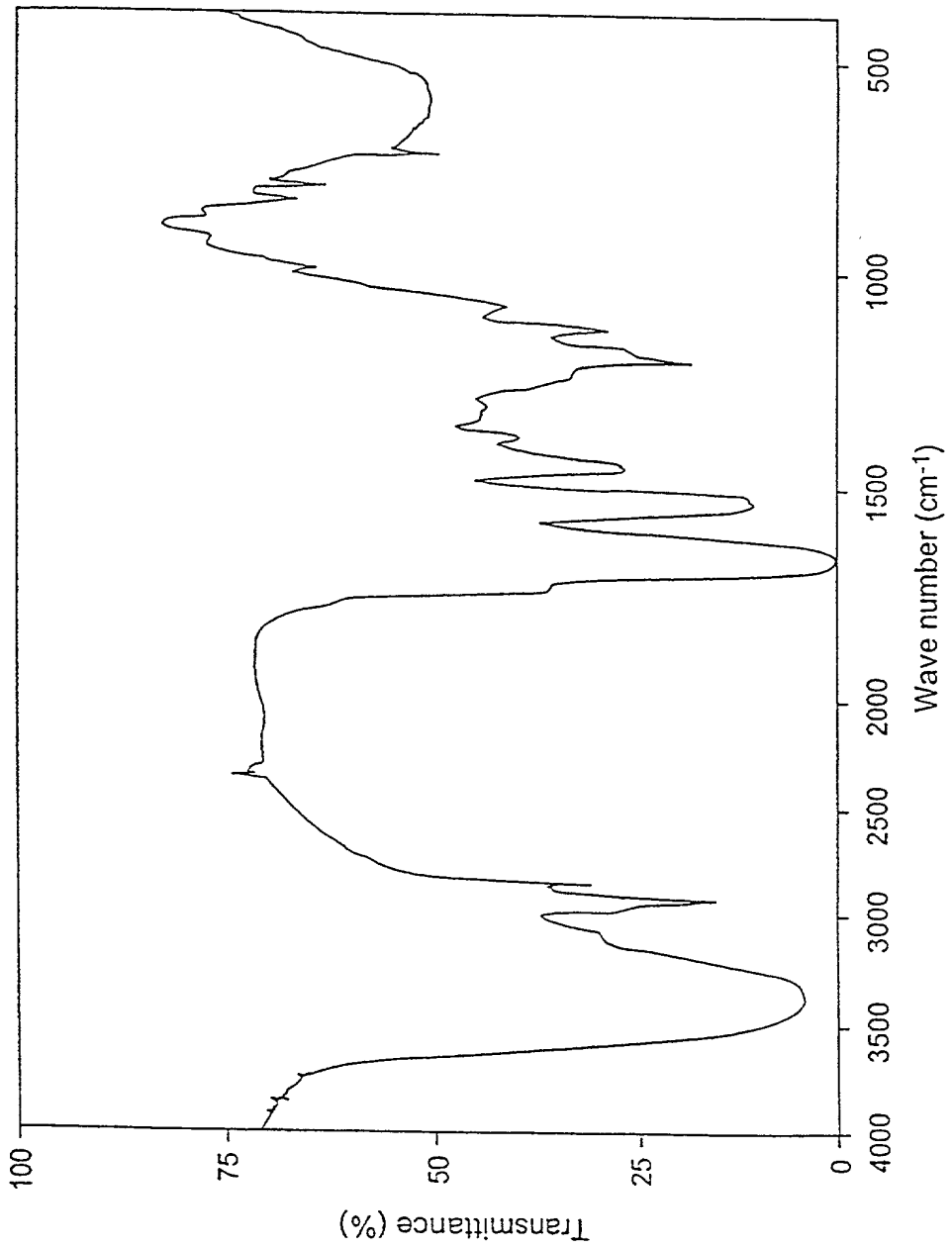

Transmittance (%)
100
75
50
25
0
4000
3500
3000
2500
2000
1500
1000
500
Wave number (cm-1)

Fig. 3

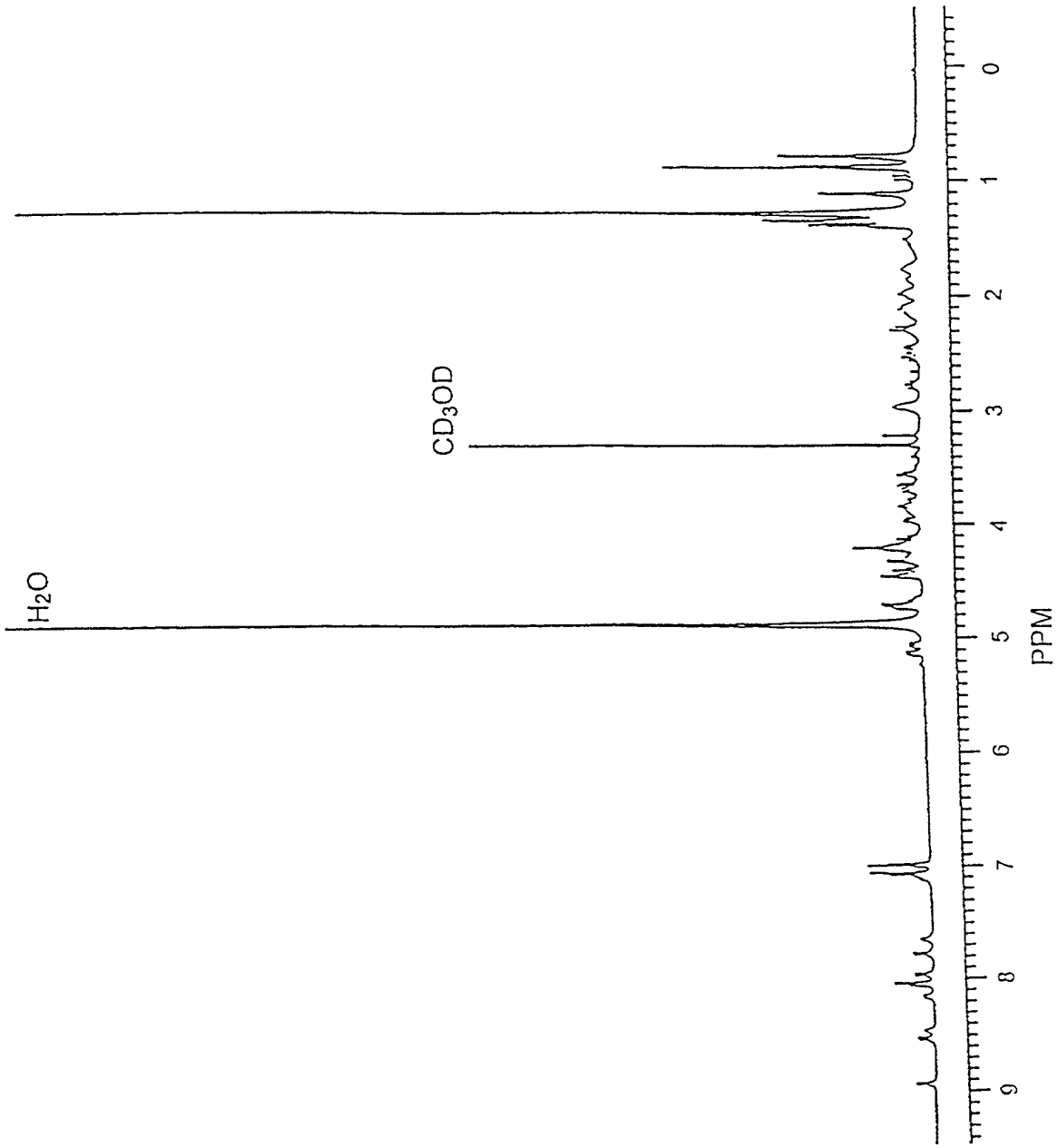


Fig. 4

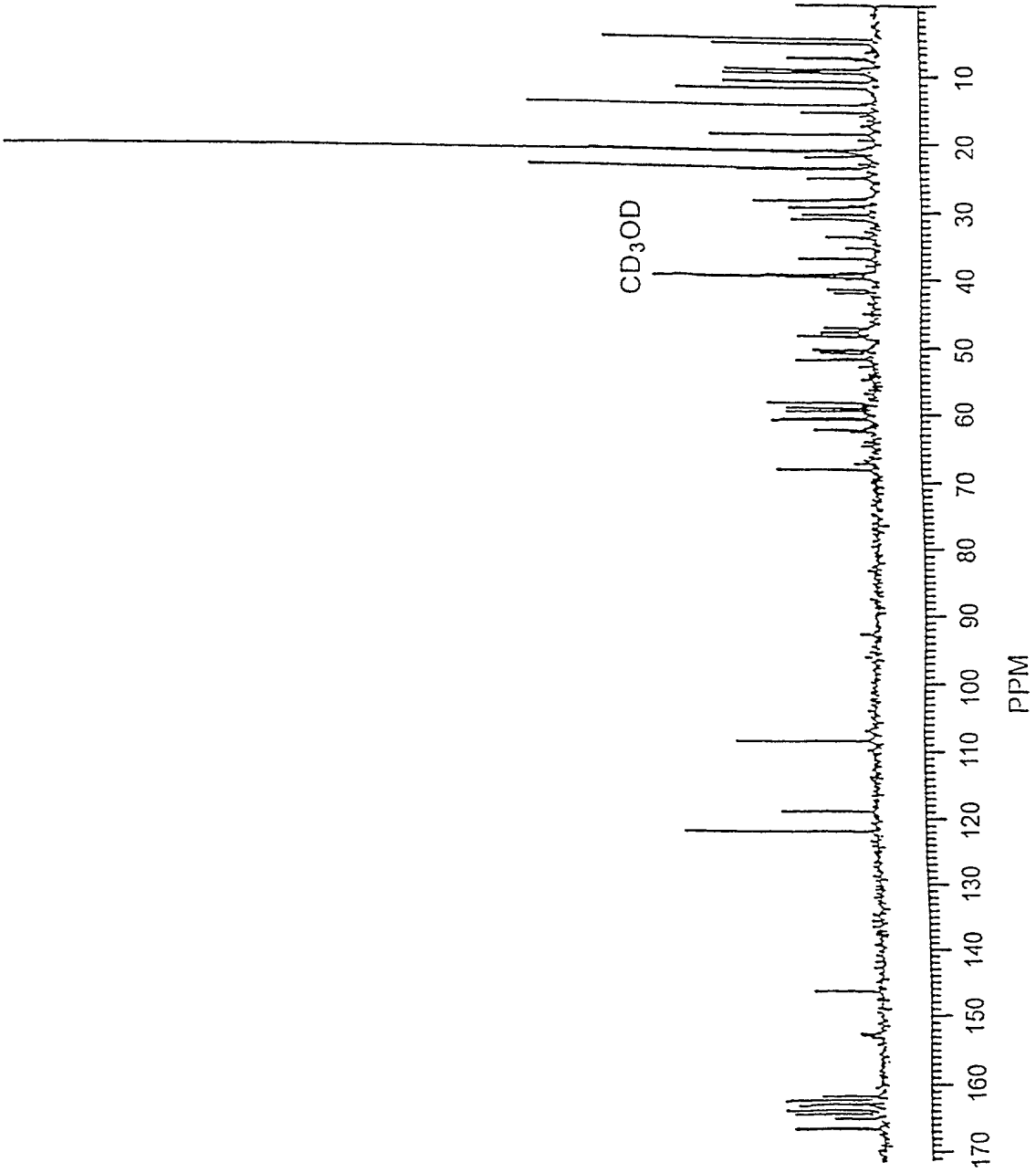

CD3OD
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150
160
170
PPM

Fig. 5

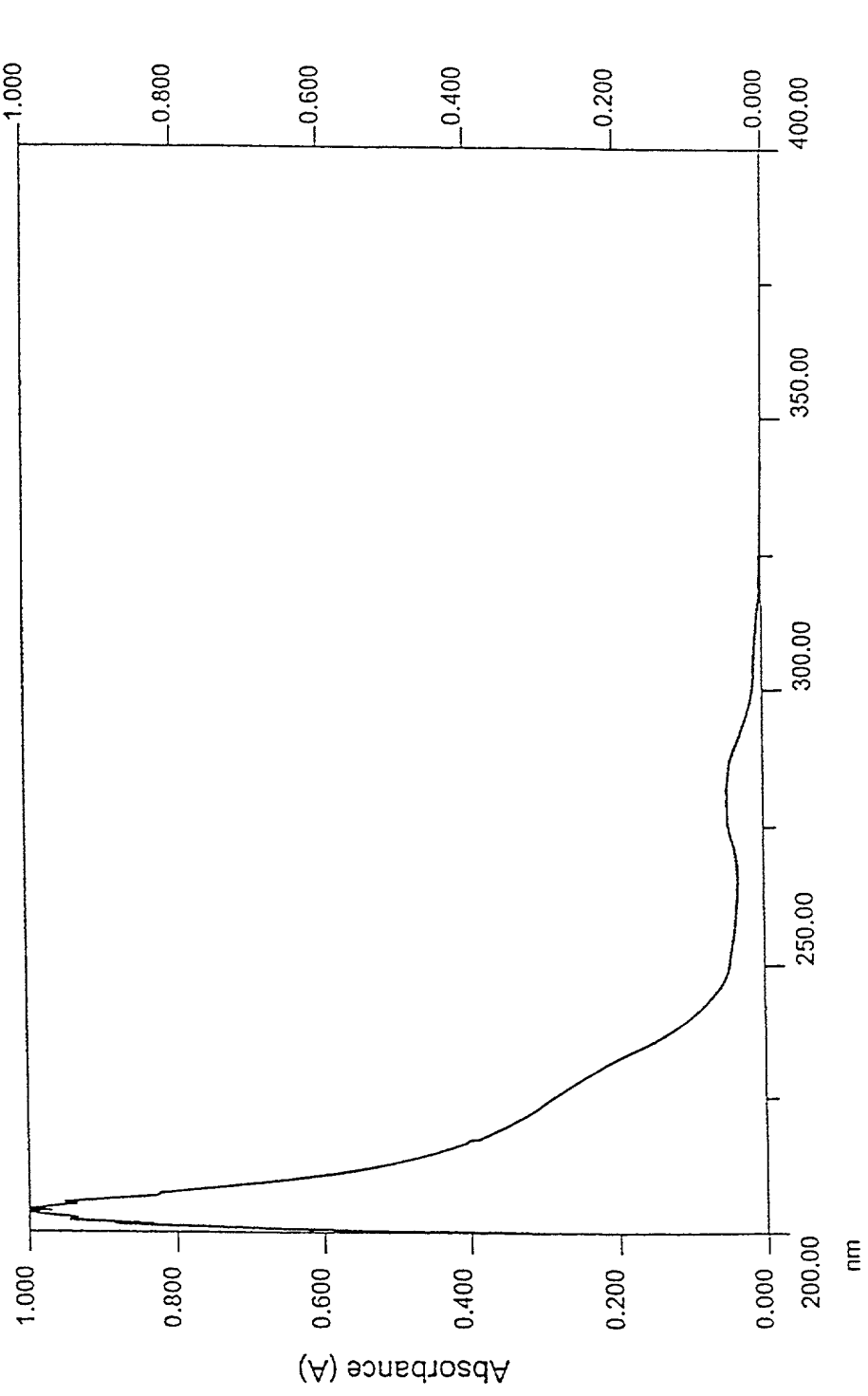

A
1.000
0.800
0.600
0.400
0.200
0.000
Absorbance (A)
200.00
250.00
300.00
350.00
400.00
nm

Fig. 6

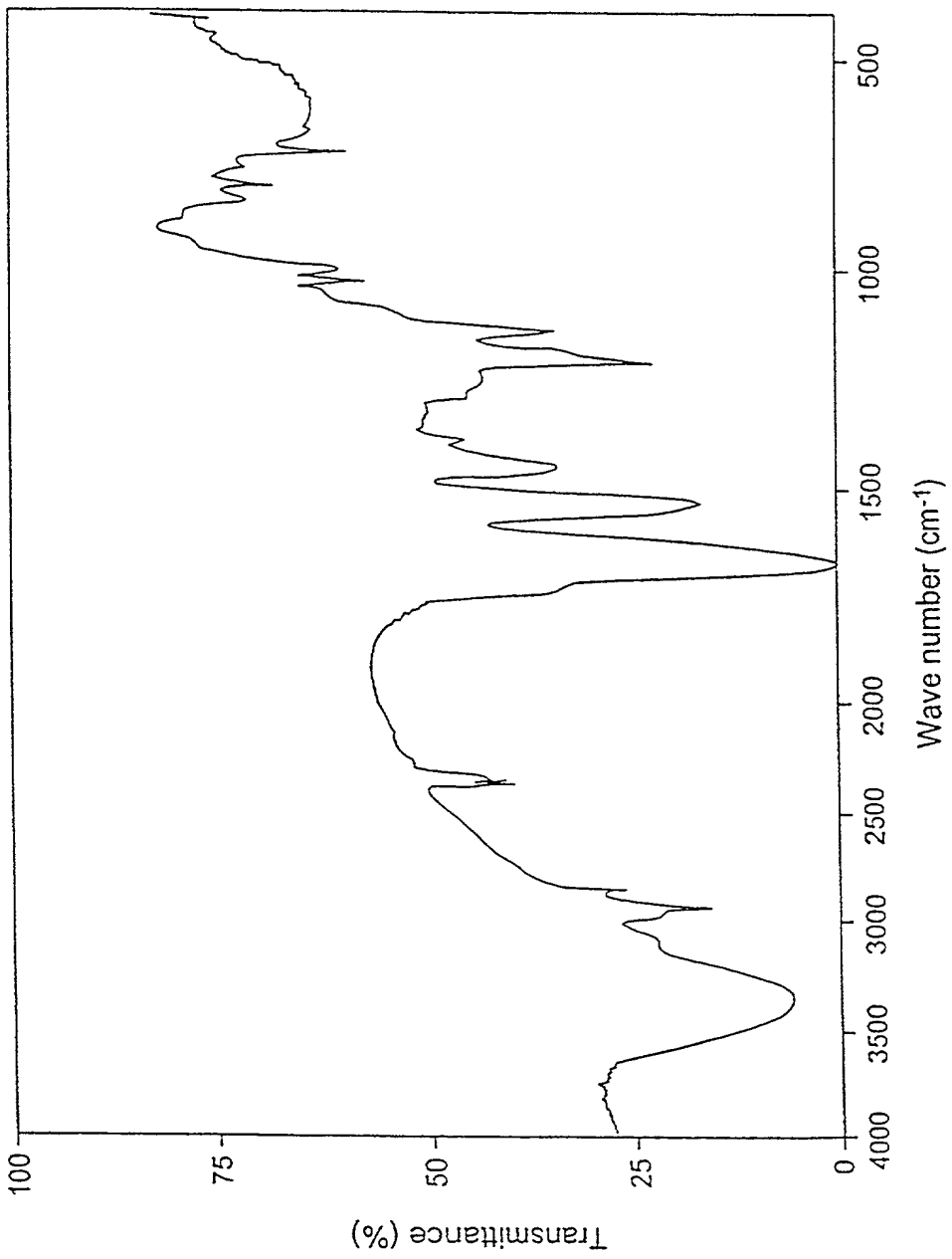

Transmittance (%)
100
75
50
25
0
4000
3500
3000
2500
2000
1500
1000
500
Wave number (cm-1)

Fig. 7

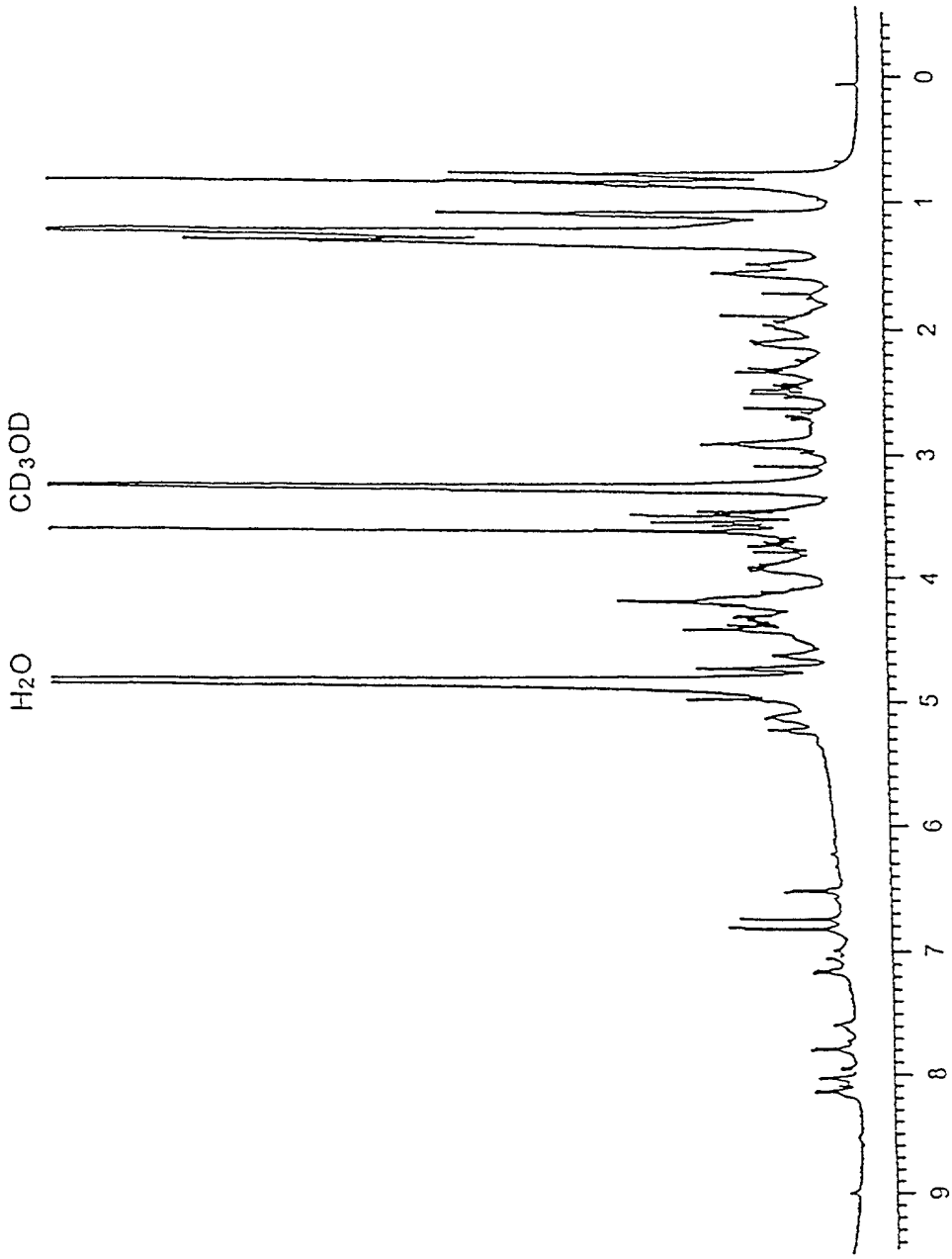


Fig. 8

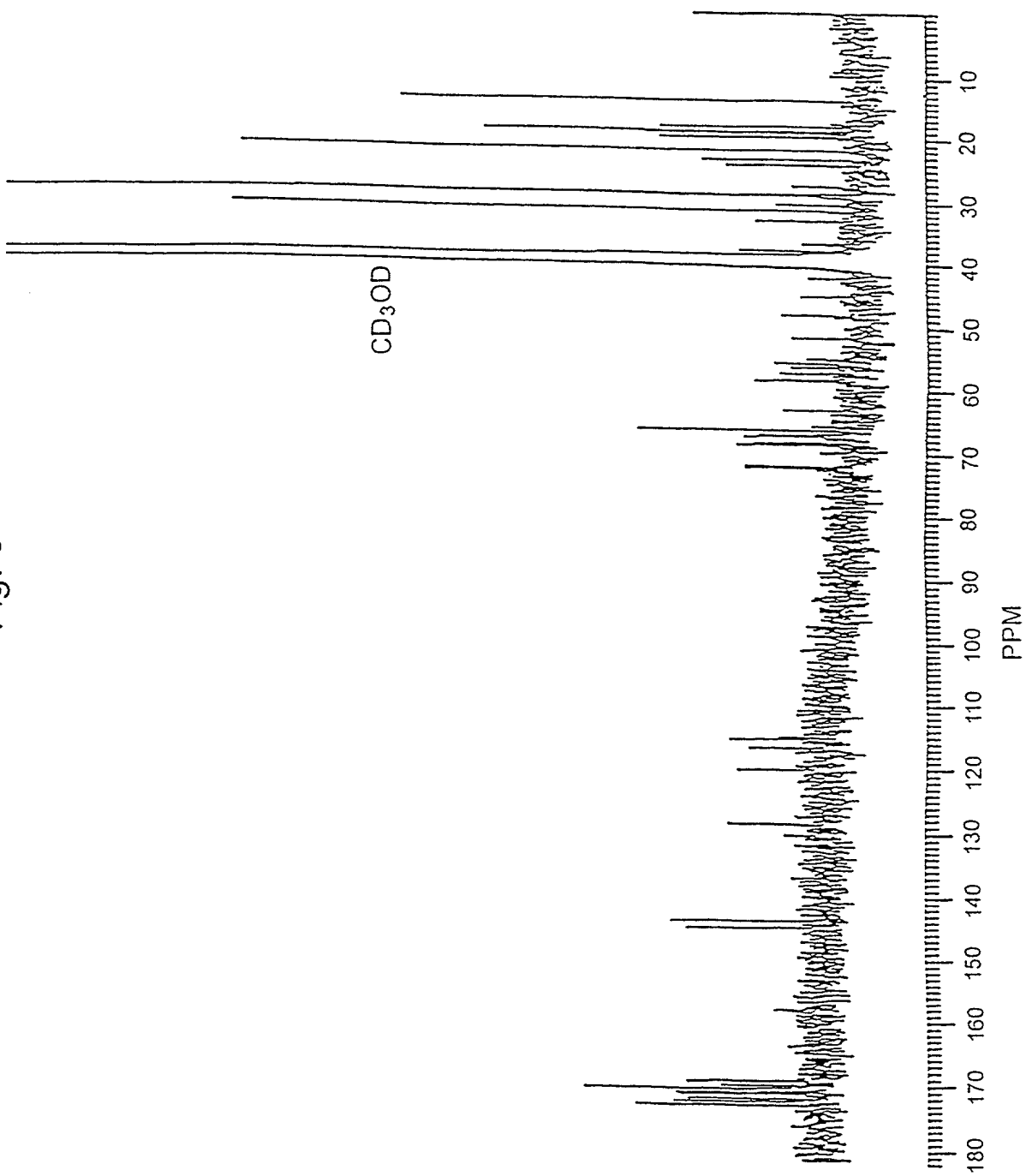

CD_3OD
180
170
160
150
140
130
120
110
100
90
80
70
60
50
40
30
20
10
PPM

Fig. 9

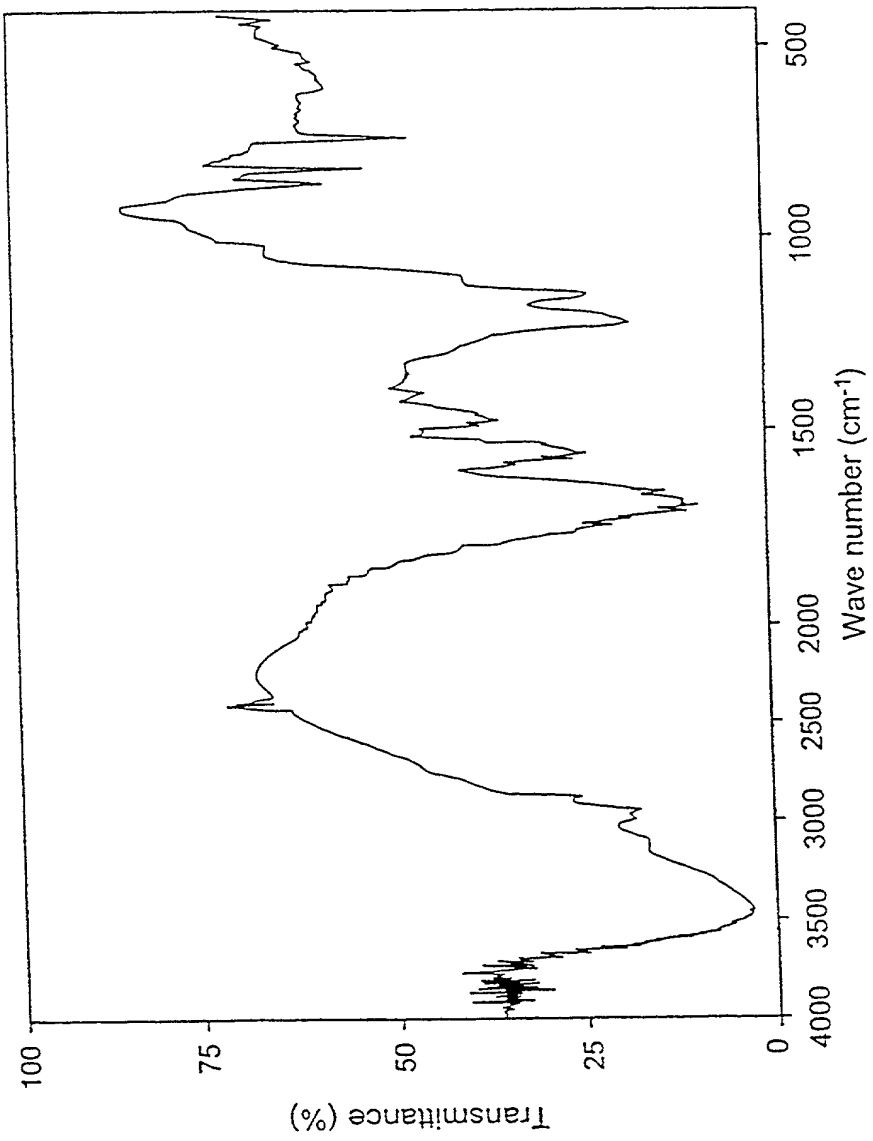

Transmittance (%)
100
75
50
25
0
4000
3500
3000
2500
2000
1500
1000
500
Wave number (cm-1)

Fig. 10

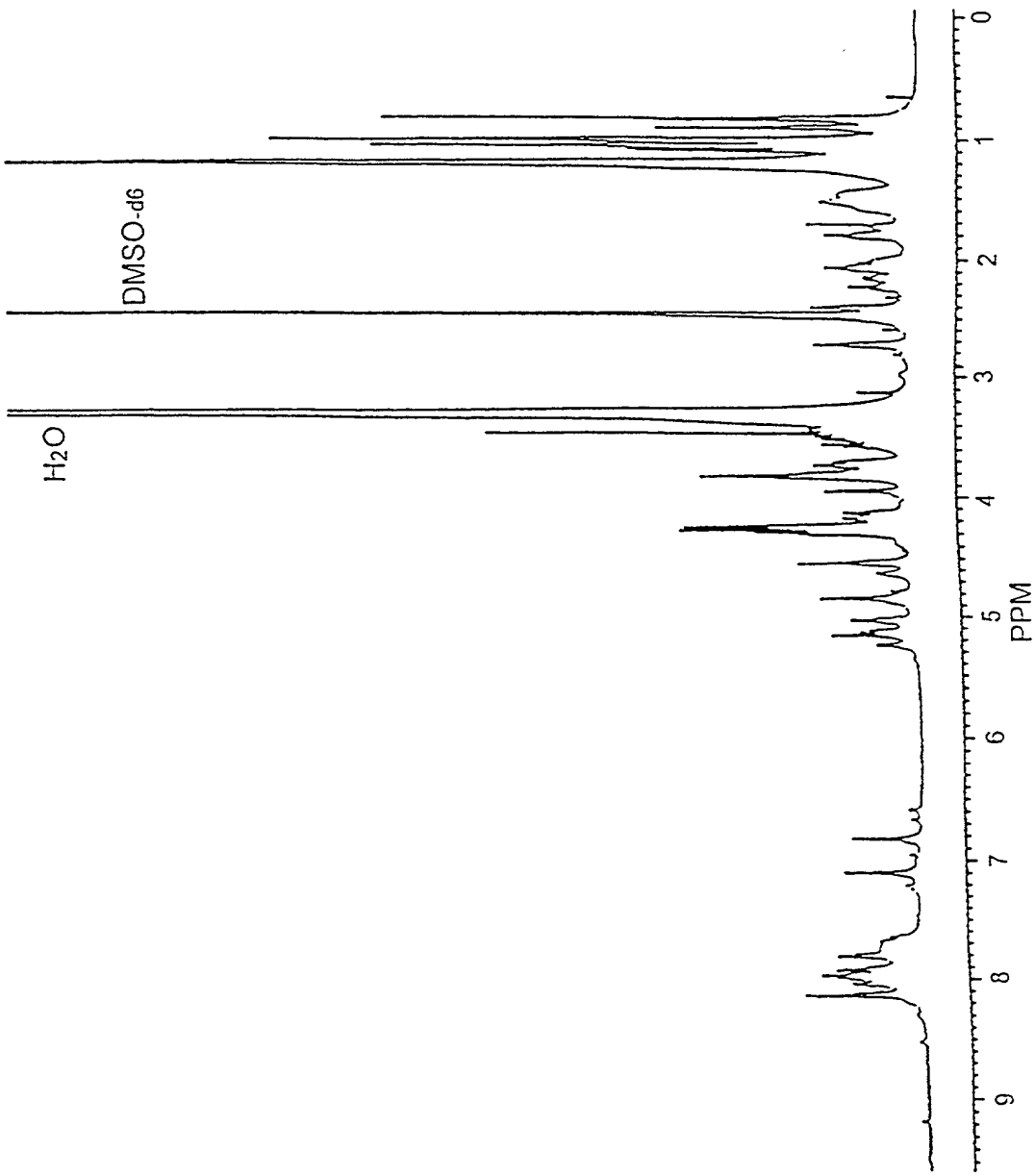
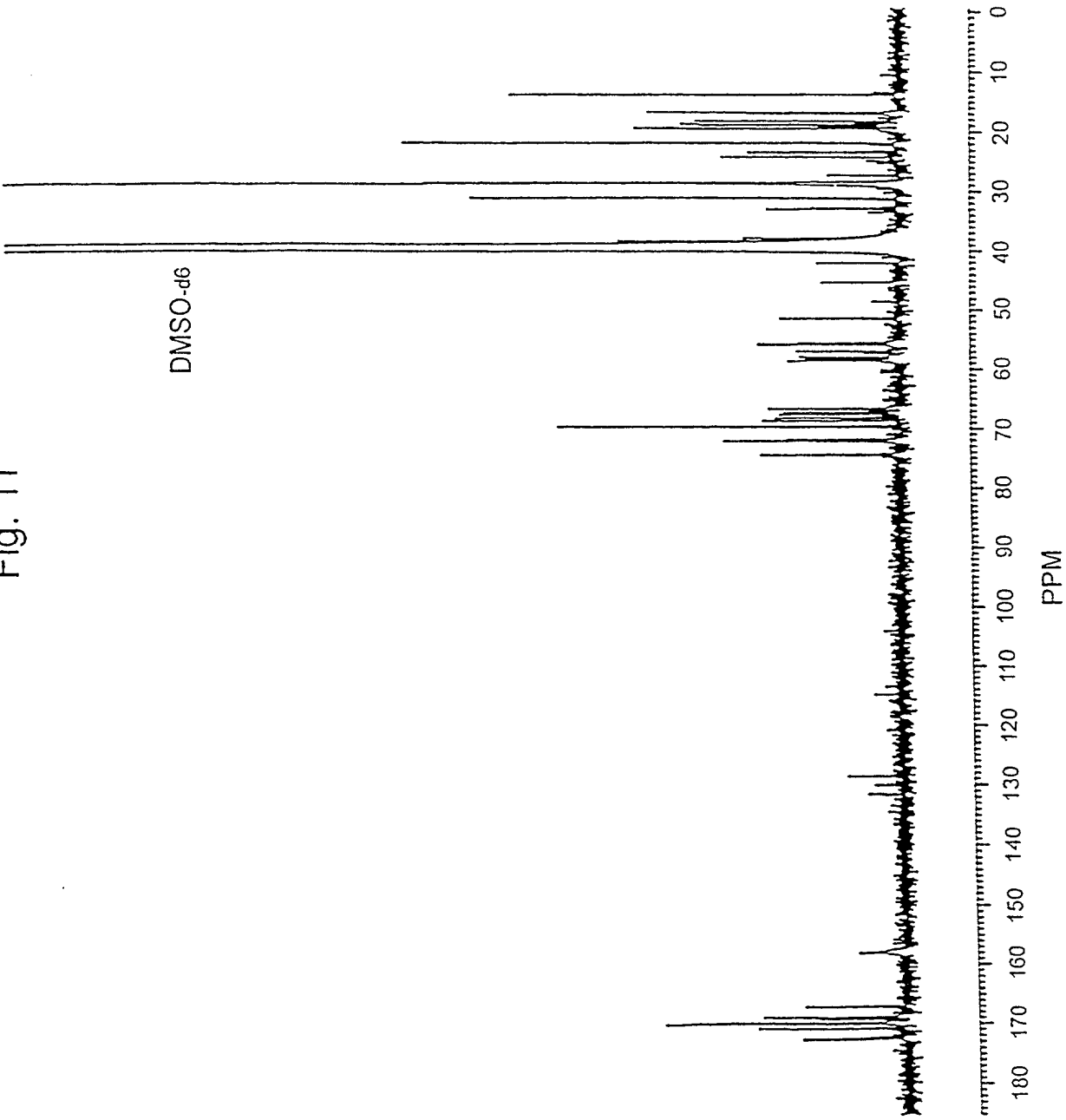


Fig. 11


DMSO-d6
180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0
PPM